



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5050

SERIAL NUMBER 10/659,973	FILING DATE 09/11/2003 RULE	CLASS 341	GROUP ART UNIT 2819	ATTORNEY DOCKET NO. X-1419 US
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Eric D. Groen, Ankeny, IA;
 Charles W. Boecker, Ames, IA;

** CONTINUING DATA ***** None

** FOREIGN APPLICATIONS ***** None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 12/03/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Examiner's Signature Initials	STATE OR COUNTRY IA	SHEETS DRAWING 9	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 6
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 24309
 XILINX, INC
 ATTN: LEGAL DEPARTMENT
 2100 LOGIC DR
 SAN JOSE , CA
 95124

TITLE
 Programmable serializing data path

FILING FEE RECEIVED 1308	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	---